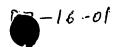
n

M





Bozzta

905558 905558 13/01

"EXPRESS MAIL CERTIFICATE"

"EXPRESS MAIL" MAILING LABEL NUMBER EL486950195US DATE OF DEPOSIT JULY 13, 2001

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE ASSISTANT COMMISSIONER FOR PATENTS, BOX PATENT APPLICATION, WASHINGTON, DC 20231.

NAME OF PERSON MAILING PAPER OR FEE

NAME OF PERSON MAILING PAPER OR F (TYPE OR PRINT) TRACY WESTPHAL

SICNATURE

Attorney Docket No. 1016

Assistant Commissioner for Patents Box Patent Application Washington, DC 20231

UTILITY PATENT APPLICATION TRANSMITTAL

Inventor(s): Carl W. Garnaat, Keith S. Lowe, Bradley A. Roth

Title: ZmAXIG1 Polynucleotides and Methods of Use

APPLICATION ELEMENTS

- Application Data Sheet
- 2. Specification [Total Pages <u>65</u>] (Preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure

3.	Drawing(s) (35 USC 113)		[Total Sheets 12]
	a. [Formal	
	b. 🔯	Informal	

Attorney Docket No. 1016

informa Co No		a prelimina Divisional	ary amendment: Continua	tion-i		pply the requisite
application of the disclincorporate	INUATION or DIV , from which an oa osure of the accomed by reference. The ly omitted from the	th or decla panying co e incorpor	ration is supplied ontinuation or div ation <u>can only</u> be	l unde visiona reliec	r Box 4b, is co	onsidered a part
17. CORR	ESPONDENCE A	DDRESS			•	
Custon	ner Number or Bar	Code Lab	· · · · · · · · · · · · · · · · · · ·			
or			(Insert Custor	ner N	o. or Attach ba	r code label here)
Corres	pondence address b	pelow				
Name:						
Address:	Pioneer Hi-Bred Corporate Intelle 7100 N.W. 62 nd A P.O. Box 1000	ctual Prope				
City	Johnston	State:	Iowa		Zip Code:	50131-1000
Country:	USA	Phone:	(515)		Facsimile:	(515) 334-6883
18. FEE C A	LCULATION					·
Basic Tota	total fee is calculate c Filing Fee l Claims pendent Claims	36 - 20 5 - 3	= 16	x x	\$ 18.00 \$ 80.00	\$ 710.00 288.00 160.00
	Multiple Depende	nt Claims	present	+	\$270.00	\$
	TOTAL FILIN	G FEE				\$ <u>1,158.00</u>

Attorney Docket No. 1016

Charge \$1,158.00 to Deposit Account No. 16-1852.

The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required by this paper, or credit any overpayment, to our Deposit Account No. 16-1852.

A duplicate of this transmittal is enclosed

Respectfully submitted,

Karen K Varley Karen K. Varley

Agent for Applicant(s) Registration No. 45,751

PIONEER HI-BRED INTERNATIONAL, INC. Corporate Intellectual Property

7100 N.W. 62nd Avenue

P.O. Box 1000

Johnston, Iowa 50131-1000

Phone: (515) 334-6780 Facsimile: (515) 334-6883

"EXPRESS MAIL CERTIFICATE" "EXPRESS MAIL" MAILING LABEL NUMBER EL486950195US

DATE OF DEPOSIT JULY 13, 2001

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE ASSISTANT COMMISSIONER FOR PAŢENTS, BOX PATENT APPLICATION, WASHINGTON, DC 20231.

NAME OF PERSON MAILING PAPER OR FEE

(TYPE OR PRINT) TRACY WESTPHAL

SIGNATURE Megle Legature

Attorney Docket No. 1016

IN THE UNIT	ED STATES I	PATENT AND	TRADEMARK	OFFICE

Applicant: Garnaat, et al. Date: July 13, 2001

Serial No.: Not known Group Art Unit. Not known

Group Art Unit: Not known Group Art Unit: Not known

Filed July 13, 2001 Examiner: Not known

For: "ZmAXIG1 Polynucleotides and Methods of Use"

Assistant Commissioner for Patents Box Sequence

Washington, D.C. 20231

STATEMENT TO SUPPORT FILING AND SUBMISSION IN ACCORDANCE WITH 37 CFR §§1.821 THROUGH 1.825

I hereby state that the contents of the paper and computer readable copies of the Sequence Listing, submitted in accordance with 37 CFR §1.821(c) and (e), respectively, are the same.
I hereby state that the submission filed in accordance with 37 CFR §1.821(g) does no include new matter.
I hereby state that the submission filed in accordance with 37 CFR §1.821(h) does not include new matter or go beyond the disclosure in the international application as filed.
I hereby state that the amendments, made in accordance with 37 CFR §1.825(a), included in the substitute sheet(s) of the Sequence Listing are supported in the application, as filed, at pages I hereby state that the substitute sheet(s) of the Sequence Listing does (do) not include new matter.

The contract of the second sec Ü die Bar The state of the s

Attorney Docket No. 1016

 I hereby state that the substitute copy of the computer readable form, submitted in accordance with 37 CFR §1.825(b), is the same as the amended Sequence Listing.
I hereby state that the substitute copy of the computer readable form submitted:

I hereby state that the substitute copy of the computer readable form, submitted in accordance with 37 CFR §1.825(d), is identical to that originally filed.

Respectfully submitted,

Karen K. Varley
Karen K. Varley

Agent for Applicant(s) Registration No. 45,751

PIONEER HI-BRED INTERNATIONAL, INC. Corporate Intellectual Property

7100 N.W. 62nd Avenue

P.O. Box 1000

Johnston, Iowa 50131-1000

Phone: (515) 334-6780

Facsimile: (515) 334-6883